


27-1 GLASS WIND CHIMES 1

TX816 VOICE DATA

<div>ALGORITHM 1</div> 	< NAME >		< PITCH ENVELOPE >							
	GL.WC.27.1		R1	R2	R3	R4	L1	L2	L3	L4
			99	99	99	99	50	50	50	50
	ALGO	05	< LFO >							
	MID C	C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
	F.B	5								
	SYNC	ON	TRI	20	00	00	00	ON	0	

< FREQ >				< ENVELOPE >								< KBD SCALE >								< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL		
1	C	F	3467.	54 +0	05	99	42	41	00	99	00	00	00	-L	A-1	00	-L	1	3	0	99		
2		F	9550.	98 +0	99	69	71	31	99	99	99	00	00	-L	A-1	00	-L	0	3	0	71		
3	C	F	3467.	54 +0	08	99	50	40	00	99	00	00	00	-L	A-1	00	-L	1	3	0	99		
4		F	9333.	97 +0	99	69	71	46	99	99	99	00	00	-L	A-1	00	-L	0	3	0	71		
5	C	F	3467.	54 +0	10	99	39	39	00	99	00	00	00	-L	A-1	00	-L	1	3	0	99		
6		F	9550.	98 +0	73	69	61	38	99	99	00	00	00	-L	A-1	00	-L	0	3	0	53		


FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	00	99	46
				pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
007	02	00		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

27-2 GLASS WIND CHIMES 2

TX816 VOICE DATA

<div>ALGORITHM 2</div> <div></div>	< NAME >		< PITCH ENVELOPE >																		
	GL.WC.27.2		R1	R2	R3	R4	L1	L2	L3	L4											
			99	99	99	99	50	50	50	50											
	ALGO	05	< LFO >																		
	MID C	C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS												
	F.B	0																			
	SYNC	ON	TRI	20	00	00	00	ON	0												
< FREQ >			< ENVELOPE >				< KBD SCALE >				< S >										
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL
1	C	F	3467.	54 +0	20	99	47	48	00	99	00	00	00	-L	A-1	00	-L	1	3	0	99
2		F	9550.	98 +0	85	69	71	31	99	99	99	00	00	-L	A-1	00	-L	0	3	0	68
3	C	F	3467.	54 +0	99	61	50	29	99	99	00	00	00	-L	A-1	00	-L	1	3	0	99
4		F	9333.	97 +0	81	69	71	46	99	99	99	00	00	-L	A-1	00	-L	0	3	0	64
5	C	F	3467.	54 +0	14	99	42	42	00	99	00	00	00	-L	A-1	00	-L	1	3	0	99
6		F	6457.	81 +0	73	69	61	31	99	99	00	00	00	-L	A-1	00	-L	0	3	0	65


FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD F.C B.C A.TCH				
LEVEL ATT	< P.BENDER > range step			range	99	00	99	46
				pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
007	02	00		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

28-1 HARPSICHORD LOW

TX816 VOICE DATA

ALGORITHM 1 	< NAME >		< PITCH ENVELOPE >							
	HARPS 28.1		R1	R2	R3	R4	L1	L2	L3	L4
			99	99	99	99	50	50	50	50
	ALGO	05	< LFO >							
MID C	C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS		
F.B	1	TRI	35	00	00	00	OFF	2		
SYNC	ON									

< FREQ >				< ENVELOPE >								< KBD SCALE >								< S >		
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL	
1	C	N	04.00	00 -2	95	28	27	47	99	90	00	00	00	-L	A-1	00	-L	3	0	2	89	
2		N	00.50	00 +0	95	72	71	99	99	97	91	98	00	-L	A-1	00	-L	1	0	0	99	
3	C	N	01.00	00 +4	95	28	27	47	99	90	00	00	00	-L	A-1	00	-L	3	0	2	85	
4		N	03.00	00 +0	95	72	71	99	99	97	91	98	00	-L	C#5	46	-L	1	0	0	99	
5	C	N	04.00	00 +3	95	28	27	47	99	90	00	00	00	-L	A-1	00	-L	3	0	3	83	
6		N	06.00	00 +0	95	72	71	99	99	97	91	98	00	-L	C#5	55	-L	1	0	0	87	


FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00		MOD	F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	00	99	46
007	02	00		pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

28-2 HARPSICHORD HIGH

TX816 VOICE DATA

<div>ALGORITHM 1</div> <div></div>	< NAME >		< PITCH ENVELOPE >																		
	HARPS 28.2		R1	R2	R3	R4	L1	L2	L3	L4											
			99	99	99	99	50	50	50	50											
	ALGO	05	< LFO >																		
MID C	C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS													
F.B	1	TRI	35	00	00	00	OFF	2													
SYNC	ON																				
< FREQ >			< ENVELOPE >				< KBD SCALE >				< S >										
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL
1	C	N	00.50	00 +0	95	28	23	50	99	90	00	00	00	-L	A-1	00	-L	3	0	4	87
2		N	01.50	50 +0	95	72	71	95	99	97	91	91	00	-L	A-1	00	-L	1	0	0	97
3	C	N	01.00	00 -1	95	28	27	47	99	90	00	00	00	-L	A-1	00	-L	4	0	5	83
4		N	03.00	00 +0	95	72	71	74	99	97	94	95	00	-L	C#5	46	-L	1	0	0	99
5	C	N	04.00	00 -1	95	28	27	47	99	90	00	00	00	-L	A-1	00	-L	5	0	3	91
6		N	06.00	00 +0	95	72	71	99	99	97	91	95	00	-L	B 3	55	-L	1	0	0	92

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00		MOD	F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	00	99	46
007	02	00		pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

29-1 CLAV. 1

TX816 VOICE DATA

ALGORITHM : 	< NAME >		< PITCH ENVELOPE >							
	CLAV. 29.1		R1	R2	R3	R4	L1	L2	L3	L4
			99	99	99	99	50	50	50	50
	ALGO	18	< LFO >							
MID C	C 3		WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
F.B	3									
SYNC	ON		SIN	30	00	00	00	OFF	2	

OP	< FREQ >				< ENVELOPE >								< KBD SCALE >				< S >		
	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M V TL
1	C	N	01.00	00 +1	95	92	28	60	99	90	00	00	00	-L	A-1	00	-L	3	0 7 99
2		N	00.50	00 -1	95	95	00	00	99	96	89	00	00	-L	A-1	00	-L	3	0 5 82
3		N	04.50	50 +0	98	87	00	00	87	86	00	00	00	-L	F 2	21	-L	3	0 7 85
4		N	03.00	00 +0	95	92	28	60	99	90	00	00	00	-L	A-1	00	-L	3	0 3 81
5		N	04.00	00 -2	95	95	54	00	99	96	89	00	00	-L	A-1	00	-L	3	0 4 74
6		N	12.00	00 +0	98	87	00	00	87	86	00	00	00	-L	F 2	21	-L	3	0 2 82

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	00	99	46
				pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

29-2 CLAV. 2

TX816 VOICE DATA

ALGORITHM : 	< NAME >		< PITCH ENVELOPE >							
	CLAV. 29.2		R1	R2	R3	R4	L1	L2	L3	L4
			99	99	99	99	50	50	50	50
	ALGO	18	< LFO >							
MID C	C 3		WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
F.B	3									
SYNC	ON		SIN	30	00	00	00	OFF	2	

OP	< FREQ >				< ENVELOPE >								< KBD SCALE >				< S >		
	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M V TL
1	C	N	02.00	00 -3	95	92	28	60	99	90	00	00	00	-L	A-1	00	-L	3	0 7 99
2		N	00.50	00 -1	95	95	00	00	99	96	89	00	00	-L	A-1	00	-L	3	0 5 82
3		N	10.50	50 +0	98	87	00	00	87	86	00	00	00	-L	F 2	21	-L	3	0 7 85
4		N	03.00	00 +0	95	92	28	60	99	90	00	00	00	-L	A-1	00	-L	3	0 3 81
5		N	04.00	00 -2	95	95	54	00	99	96	89	00	00	-L	A-1	00	-L	3	0 4 74
6		N	20.00	00 +0	98	87	00	00	87	86	00	00	00	-L	F 2	21	-L	3	0 2 82

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	00	99	46
				pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
007	02	00		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

TX816 VOICE DATA

<div>ALGORITHM :</div> <div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><div>00</div><di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FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
					MOD	F.C	B.C	A.TCH
POLY	retai	OFF	00					
LEVEL ATT	< P.BENDER >			range	33	00	99	46
	range step			pitch	ON	OFF	OFF	OFF
				amp	ON	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

TX816 VOICE DATA

	< NAME >		< PITCH ENVELOPE >																				
	VIBES 30.2		R1	R2	R3	R4	L1	L2	L3	L4													
			99	99	99	99	50	50	50	50													
	ALGO 23		< LFO >																				
	MID C	C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS														
	F.B	5																					
	SYNC	ON	SIN	19	00	18	00	ON	1														
< FREQ >			< ENVELOPE >				< KBD SCALE >				< S >												
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BF	RD	RC	R	M	V	TL		
1	C	N	04.00	00	+0	99	28	99	50	99	25	00	00	12	-L	C	3	12	+L	2	3	7	56
2	C	N	01.00	00	+0	80	85	24	50	99	90	00	00	04	-L	C	3	12	+L	2	3	5	99
3		N	03.00	00	+0	80	85	43	50	99	74	00	00	12	-L	C	3	12	+L	4	3	6	78
4	C	N	01.00	00	+6	80	85	24	50	99	90	00	00	00	-L	A-1	00	-L	3	3	5	99	
5	C	N	01.00	00	+7	80	85	24	50	99	90	00	00	00	-L	A-1	00	-L	3	3	5	99	
6		N	14.00	00	+0	99	48	99	50	99	32	00	00	12	-L	C	3	12	+L	5	3	7	62

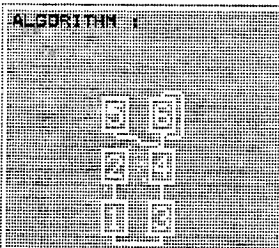
FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00		MOD	F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	26	00	99	46
				pitch	ON	OFF	OFF	OFF
				amp	ON	OFF	OFF	OFF
007	02	00		EG-bias	ON	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

31-1 DOUBLE HARP 1

TX816 VOICE DATA

	< NAME >				< PITCH ENVELOPE >							
	DB.HP.31.1				R1	R2	R3	R4	L1	L2	L3	L4
					99	99	99	99	50	50	50	50
					< LFO >							
ALGO	14				WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
MID C	C 3											
F.B	7											
SYNC	ON				TRI	27	41	01	00	OFF	3	

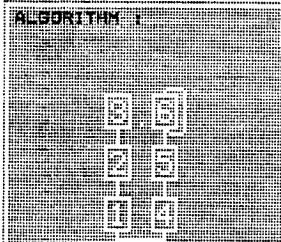
< FREQ >				< ENVELOPE >								< KBD SCALE >								< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL		
1	C	N	01.00	00	+0	35	99	33	38	69	99	00	00	00	-L	A-1	00	-L	4	0	2	92	
2		N	04.00	00	+0	99	60	39	30	99	99	00	00	00	00	-L	C#3	28	-L	2	0	3	82
3	C	N	01.00	00	+5	83	34	00	37	99	00	00	00	00	00	-L	C 1	28	-E	1	0	6	99
4		N	02.00	00	+0	99	34	26	39	99	00	00	00	00	14	-E	A 6	99	-L	2	0	5	82
5		N	05.00	00	+0	99	56	26	42	99	00	00	00	00	00	-L	C 1	56	-E	0	0	5	83
6		N	06.00	00	+1	96	89	26	46	99	00	00	00	00	00	-L	A-1	00	-L	0	0	4	84

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD F.C B.C A.TCH				
LEVEL ATT	< P.BENDER > range step			range	99	00	99	46
				pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	02	00						
NOTE LIMIT				LOW:C -2 HIGH:G 8				

31-2 DOUBLE HARP 2

TX816 VOICE DATA

	< NAME >				< PITCH ENVELOPE >							
	DB.HP.31.2				R1	R2	R3	R4	L1	L2	L3	L4
					99	99	99	99	50	50	50	50
					< LFO >							
ALGO	03				WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
MID C	C 3											
F.B	6											
SYNC	ON				SIN	34	33	00	00	ON	1	

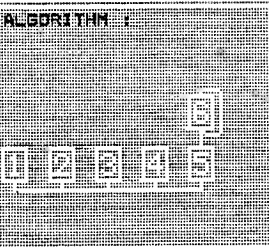
< FREQ >				< ENVELOPE >								< KBD SCALE >								< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL		
1	C	N	01.00	00	+5	32	95	29	37	65	99	00	00	00	-L	A-1	00	-L	5	0	5	99	
2		N	02.00	00	-2	95	46	32	12	99	99	00	00	08	+L	C#4	00	-L	3	0	3	76	
3		N	02.00	00	-6	95	50	45	10	99	99	00	00	00	-L	G 4	37	-L	3	0	0	91	
4	C	N	01.00	00	-4	74	99	23	39	81	99	00	00	00	-L	A-1	00	-L	3	0	5	99	
5		N	03.00	00	+4	95	35	23	28	99	70	00	00	00	-L	C#4	35	-L	4	0	4	79	
6		N	03.00	00	+1	95	48	28	24	94	79	00	00	54	-E	A 4	00	-L	7	0	3	89	

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	00	99	46
				pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
007	02	00		EG-bias	OFF	OFF	OFF	OFF
NOTE LIMIT				LOW:C -2		HIGH:G 8		

32-1 BELL TREE 1

TX816 VOICE DATA

<div>ALGORITHM 1</div> 	< NAME >				< PITCH ENVELOPE >								
	BLTRE 32.1				R1	R2	R3	R4	L1	L2	L3	L4	
					99	99	99	14	49	51	50	50	
					< LFO >								
	ALGO	31	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS				
	MID C	C 4											
	F.B	0											
	SYNC	ON	S/H	99	00	00	99	ON	7				

< FREQ >				< ENVELOPE >								< KBD SCALE >				< S >					
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL
1	C	N	01.62	62 +0	99	63	41	20	99	75	00	00	00	-L	A-1	00	-L	4	0	5	99
2	C	N	04.29	43 +0	40	80	41	22	50	91	00	00	00	-L	A-1	00	-L	4	0	5	99
3	C	N	05.72	43 +0	39	80	41	24	71	98	00	00	00	-L	A-1	00	-L	4	0	4	99
4	C	N	08.52	42 +0	33	80	41	24	66	98	00	00	00	-L	A-1	00	-L	4	0	3	99
5	C	F	2.570	41 +0	99	80	41	17	99	98	00	00	00	-L	A-1	00	-L	6	0	2	98
6		N	02.70	35 +0	99	26	41	21	99	26	00	00	00	-L	A-1	00	-L	4	0	1	92

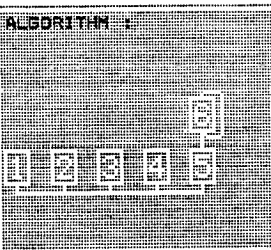
FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	00	99	46
				pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

32-2 BELL TREE 2

TX816 VOICE DATA

<div>ALGORITHM 1</div> 	< NAME >		< PITCH ENVELOPE >								
	BLTRE 32.2		R1	R2	R3	R4	L1	L2	L3	L4	
			99	99	99	14	49	51	50	50	
			< LFO >								
ALGO		31	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS		
MID C		C 4									
F.B		0									
SYNC		ON	S/H	99	00	00	99	ON	7		

< FREQ >					< ENVELOPE >								< KBD SCALE >								< S >	
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BF	RD	RC	R	M	V	TL	
1	C	N	01.62	62 -5	99	63	41	20	99	75	00	00	00	-L	A-1	00	-L	4	0	5	99	
2	C	N	04.29	43 -5	40	80	41	22	50	91	00	00	00	-L	A-1	00	-L	4	0	5	99	
3	C	N	05.72	43 -3	39	80	41	24	71	98	00	00	00	-L	A-1	00	-L	4	0	4	99	
4	C	N	08.52	42 -6	33	80	41	24	66	98	00	00	00	-L	A-1	00	-L	4	0	3	99	
5	C	F	3.020	48 -2	99	80	41	17	99	98	00	00	00	-L	A-1	00	-L	6	0	2	98	
6		N	02.26	13 +0	99	26	41	21	99	26	00	00	00	-L	A-1	00	-L	4	0	1	92	

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	00	99	46
				pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

24-3 BREATH CONTROL OBOE BC

TX816 VOICE DATA

ALGORITHM : 	< NAME >				< PITCH ENVELOPE >								
	OBOBC 24.3				R1	R2	R3	R4	L1	L2	L3	L4	
					00	00	00	00	50	50	50	50	
	ALGO 03				< LFO >								
MID C C 3				WAVE	SPD	DLY	PMD	AMD	SYNC	PMS			
F.B 4													
SYNC OFF				SIN	37	42	00	00	OFF	1			

< FREQ >					< ENVELOPE >								< KBD SCALE >								< S >		
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL		
1	C	N	04.00	00 +0	60	40	20	70	95	95	85	00	00	-L	C	4	00	-L	3	3	0	99	
2		N	01.00	00 +0	63	00	12	70	99	90	99	00	00	-L	C	4	00	-L	1	0	0	75	
3		N	07.00	00 +0	97	80	80	70	99	90	80	00	00	-L	C	4	00	-L	1	1	1	78	
4	C	N	04.00	00 +0	60	40	20	70	95	95	85	00	00	-L	C	4	00	-L	3	2	0	80	
5		N	01.00	00 +0	63	00	12	70	99	90	99	00	00	-L	C	4	00	-L	1	1	1	88	
6		F	3981.60	+0	97	80	80	70	99	90	80	00	00	-L	C	4	00	-L	1	0	0	58	

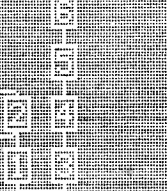
FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
				MOD	F.C	B.C	A.TCH	
POLY	follo	OFF	00					
LEVEL ATT	< P.BENDER >			range	99	00	99	46
	range step			pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	ON	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

24-4 BREATH CONTROL BASSOON BC

TX816 VOICE DATA

ALGORITHM : 	< NAME >				< PITCH ENVELOPE >							
	BCBSN 24.4				R1	R2	R3	R4	L1	L2	L3	L4
					00	00	00	00	50	50	50	50
	ALGO		02		< LFO >							
MID C		C 2		WAVE	SPD	DLY	PMD	AMD	SYNC	PMS		
F.B		3										
SYNC		OFF		SIN	37	42	00	00	OFF	1		

< FREQ >				< ENVELOPE >								< KBD SCALE >								< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL		
1	C	N	02.00	00	+0	60	45	27	70	99	99	99	00	00	-L	D	1	21	-L	3	3	0	99
2		N	00.50	00	+0	55	00	12	70	99	90	99	00	00	-L	C	4	00	-L	1	0	0	78
3	C	N	02.00	00	+0	60	45	27	70	99	96	99	00	00	-L	D	1	00	-L	3	3	0	99
4		N	00.50	00	+0	55	00	12	70	99	90	99	00	00	-L	C	4	00	-L	1	0	1	72
5		N	05.00	00	+0	97	80	80	70	99	90	70	00	00	-L	C#2	00	-L	1	0	0	79	
6		N	06.24	04	+0	55	45	27	70	99	95	85	00	10	+L	C#3	62	-L	3	0	0	66	

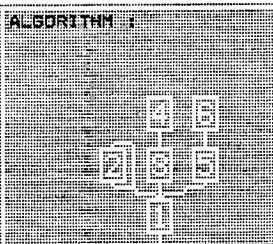
FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	follo	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	00	99	46
				pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
007	02	00		EG-bias	OFF	OFF	ON	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

24-5 BREATH CONTROL CLARINET BC

TXB16 VOICE DATA

<div>ALGORITHM :</div> 	< NAME >		< PITCH ENVELOPE >							
	BCCLA 24.5		R1	R2	R3	R4	L1	L2	L3	L4
			00	00	00	00	50	50	50	50
			< LFO >							
ALGO	17	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS		
MID C	C 3	SIN	37	42	07	00	OFF	1		
F.B	5									
SYNC	ON									

< FREQ >					< ENVELOPE >								< KBD SCALE >								< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL			
1	C	N	01.00	00	-7	65	00	12	70	99	99	99	00	00	-L	F	2	00	-L	1	3	0	99	
2		N	02.00	00	-1	65	00	12	70	99	99	99	00	00	-L	F	2	00	-L	1	3	0	75	
3		N	04.00	00	+0	65	00	12	70	99	85	20	00	00	-L	F	2	00	-L	1	2	0	68	
4		N	01.39	39	+0	85	62	12	70	99	46	25	00	00	-L	F	2	00	-L	1	2	0	68	
5		N	02.00	00	-2	65	00	12	70	99	99	99	00	00	-L	F	2	00	-L	1	2	0	61	
6		N	10.00	00	+0	65	00	12	70	99	99	99	00	00	-L	F	2	00	-L	1	2	0	47	

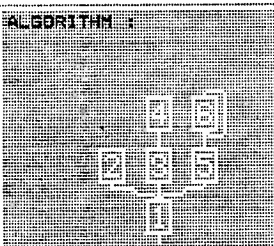
FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	follo	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	00	99	46
				pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	ON	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

24-6 BREATH CONTROL FLUTE BC

TXB16 VOICE DATA

	< NAME >		< PITCH ENVELOPE >							
	FLUTE 24.6		R1	R2	R3	R4	L1	L2	L3	L4
			94	67	95	60	50	50	50	50
			< LFO >							
ALGO	16	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS		
MID C	C 3	TRI	30	23	08	07	OFF	1		
F.B	5									
SYNC	OFF									

< FREQ >					< ENVELOPE >									< KBD SCALE >								< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BF	RD	RC	R	M	V	TL				
1	C	N	01.00	00	-2	61	67	70	65	93	97	98	00	00	-L	D	3	00	-L	0	2	1	98		
2		N	01.00	00	+4	99	97	62	54	99	99	94	00	00	-L	A-1	00	-L	4	1	1	67			
3		N	01.00	00	-3	53	38	75	61	88	44	27	00	00	+L	G	3	00	-L	0	1	0	70		
4		N	01.39	39	+0	61	25	25	60	99	50	42	00	10	-L	A	4	10	-L	3	0	0	49		
5		N	02.00	00	+0	65	38	00	61	99	00	89	00	00	-L	D	4	43	-L	0	3	0	72		
6		N	01.53	53	+4	99	64	98	61	99	67	54	00	00	-L	G	3	00	+L	0	2	1	89		

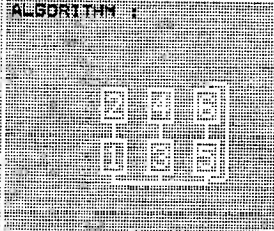
FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
				MOD	F.C	B.C	A.TCH	
POLY	follo	OFF	00					
LEVEL ATT	< P.BENDER > range step			range	99	00	99	46
				pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	ON	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

25-3 RECORDER

TXB16 VOICE DATA

ALGORITHM : 	< NAME >		< PITCH ENVELOPE >							
	RECDR 25.3		R1	R2	R3	R4	L1	L2	L3	L4
			62	83	80	84	41	50	50	45
	ALGO 06		< LFO >							
	MID C	C 4	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
	F.B	5	SIN	37	42	38	99	OFF	1	
	SYNC	OFF								

< FREQ >		< ENVELOPE >										< KBD SCALE >				< S >						
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL	
1	C	N	01.00	00 +0	51	00	12	62	99	90	97	00	00	-L	C	4	00	-L	1	0	4	99
2		N	03.00	00 -7	57	95	70	00	99	96	91	00	00	-L	G	2	34	-L	1	0	0	67
3	C	N	01.01	01 +0	50	00	12	56	99	90	97	00	00	-L	C	4	00	-L	1	0	5	99
4		N	02.00	00 +7	62	95	99	00	99	96	79	00	00	-L	A	3	30	-L	1	0	0	82
5	C	N	01.00	00 +0	48	00	12	59	99	90	97	00	00	-L	C	4	00	-L	1	0	0	99
6		N	05.00	00 +7	78	95	70	00	99	96	75	00	00	-L	E	4	27	-L	1	1	0	81

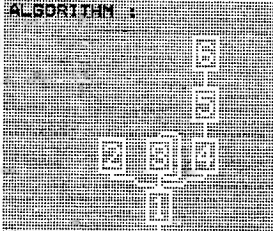
FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
007	02	00		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:6 8

25-4 NOSE TONE

TXB16 VOICE DATA

ALGORITHM : 	< NAME >		< PITCH ENVELOPE >							
	NOSTN 25.4		R1	R2	R3	R4	L1	L2	L3	L4
			99	85	75	67	48	50	50	50
	ALGO	18	< LFO >							
	MID C	C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
F.B	7	SIN	42	42	00	99	OFF	4		
SYNC	OFF									

< FREQ >				< ENVELOPE >								< KBD SCALE >								< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL		
1	C	F	2.239	35 -7	80	00	12	80	99	95	95	00	00	-L	F	2	00	-L	1	0	0	99	
2		N	01.00	00 -1	48	44	18	43	99	96	95	00	00	-L	F	2	00	-L	2	0	6	80	
3		N	01.00	00 +0	56	53	18	74	93	66	88	51	00	-L	F	2	09	-L	3	0	6	88	
4		N	01.00	00 -6	42	39	42	60	99	90	78	00	00	-L	A	3	10	-L	4	0	0	80	
5		F	1.000	00 -2	99	99	97	49	99	84	66	00	00	-L	F	2	00	-L	1	0	5	91	
6		N	01.00	00 +0	99	70	60	40	99	99	97	00	00	-L	F	2	21	-L	3	0	0	99	

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
007	02	00		pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:6 8

25-5 BREATH CONTROL SAX BC

TX816 VOICE DATA

<div>ALGORITHM :</div> <div></div>


FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00		MOD	F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
007	02	00		pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	ON	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

25-6 HUFF SYNTH

TX816 VOICE DATA

	< NAME >		< PITCH ENVELOPE >							
	H.SYN 25.6		R1	R2	R3	R4	L1	L2	L3	L4
			99	99	99	99	50	50	50	50
			< LFO >							
ALGO	17	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS		
MID C	C 3	TRI	35	00	00	00	ON	3		
F.B	7									
SYNC	ON									

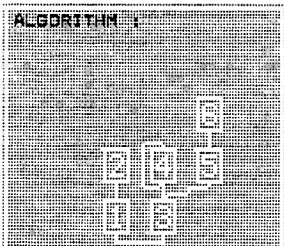
< FREQ >				< ENVELOPE >								< KBD SCALE >				< S >					
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL
1	C	F	1.000	00 +0	90	99	99	80	99	99	99	00	00	-L	A-1	00	-L	0	0	1	99
2		N	01.00	00 +0	51	99	39	99	99	99	85	00	00	-L	A-1	00	-L	2	0	7	80
3		N	02.00	00 +0	66	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	0	3	60
4		N	01.00	00 +0	99	67	46	99	99	37	99	00	00	-L	A-1	00	-L	0	0	3	82
5		N	02.00	00 +0	99	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	0	1	26
6		N	14.56	12 +0	57	71	99	99	99	00	00	00	00	-L	A-1	00	-L	0	0	1	68

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00		MOD	F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	00	99	46
007	02	00		pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

TXB16 VOICE DATA

	< NAME >				< PITCH ENVELOPE >							
	BANJO 26.3				R1	R2	R3	R4	L1	L2	L3	L4
					94	67	95	60	50	50	50	50
					< LFO >							
	ALGO	08		WAVE	SPD	DLY	PMD	AMD	SYNC	PMS		
	MID C	C 3		TRI	06	00	01	00	OFF	3		
	F.B	7										
	SYNC	ON										

< FREQ >				< ENVELOPE >								< KBD SCALE >								< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL		
1	C	N	01.00	00 +0	95	62	28	58	99	60	00	00	57	+L	A	2	14	-L	7	0	0	99	
2		N	01.06	06 +0	99	20	00	00	99	00	00	00	00	-L	I	3	00	-L	7	0	0	80	
3	C	N	01.00	00 +2	98	36	44	56	99	99	00	00	00	-L	A-1	00	-L	3	0	0	91		
4		N	05.00	00 -2	99	30	20	54	99	95	00	00	00	-L	A-1	00	-L	3	0	0	78		
5		N	01.00	00 +3	99	77	26	48	99	98	00	00	00	-L	A-1	00	-L	4	0	0	75		
6		N	15.00	00 +0	99	85	43	71	99	77	00	00	00	-L	A-1	00	-L	6	0	0	87		

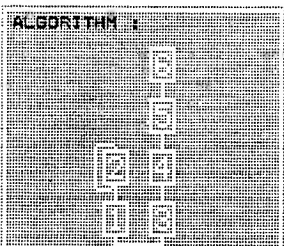
FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00		MOD	F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
007	02	00		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

26-4 FIDDLE

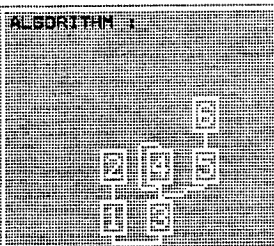
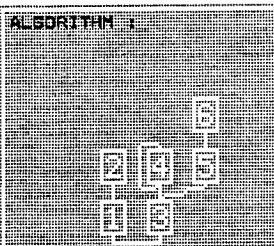
TXB16 VOICE DATA

	< NAME >				< PITCH ENVELOPE >																
	FIDLE 26.4				R1	R2	R3	R4	L1	L2	L3	L4									
					78	94	66	00	47	51	50	50									
	ALGO 02				< LFO >																
	MID C C 2				WAVE	SPD	DLY	PMD	AMD	SYNC	PMS										
	F.B 7																				
	SYNC OFF				SIN	37	39	01	00	ON	1										
< FREQ >				< ENVELOPE >				< KBD SCALE >				< S >									
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL
1	C	N	02.00	00 +0	47	22	18	54	97	97	86	00	00	-L	A-1	00	-L	1	0	0	99
2		N	02.00	00 +3	99	16	13	38	99	98	98	00	02	+L	C 3	08	-L	1	0	0	76
3	C	N	02.00	00 +0	51	18	17	52	99	90	85	00	00	-L	A-1	00	-L	3	0	3	99
4		N	02.00	00 +0	59	26	00	51	99	98	90	00	08	+L	C 3	24	-L	3	0	0	82
5		N	08.00	00 +1	99	50	64	48	99	85	83	00	00	+L	D#3	09	-L	2	0	3	84
6		F	1479.	17 +5	85	42	50	53	99	99	99	00	14	-L	G 3	00	-L	0	0	3	40

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00		MOD	F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
007	02	00		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

<div>ALGORITHM 1</div> 	< NAME >				< PITCH ENVELOPE >							
	J.GTR 26.5				R1	R2	R3	R4	L1	L2	L3	L4
					75	80	75	60	50	50	50	50
					< LFO >							
	ALGO	08	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS			
	MID C	C 2										
	F.B	7										
	SYNC	ON	SIN	35	00	01	03	OFF	3			

< FREQ >				< ENVELOPE >								< KBD SCALE >								< S >				
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL			
1	C	N	01.00	00	+	0	74	85	27	70	99	95	00	00	00	-L	A-1	00	-L	4	0	3	99	
2		N	03.00	00	+	0	91	25	39	60	99	86	00	00	00	00	-L	A-1	65	-L	2	0	4	97
3	C	N	01.00	00	+	0	78	87	22	75	99	92	00	00	00	09	-L	G 2	00	-L	3	0	7	99
4		N	03.00	00	+	0	81	87	22	75	99	92	00	00	00	00	-L	A-1	14	-L	4	0	4	90
5		N	03.00	00	+	0	81	87	22	75	99	92	00	00	00	00	-L	A-1	15	-L	4	0	7	92
6		N	14.00	00	+	0	99	57	99	75	99	00	00	00	00	53	-L	C 3	20	-L	0	0	5	75

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

26-6 OLD SPANISH

<div>ALGORITHM 1</div>	< NAME >				< PITCH ENVELOPE >							
	O.SPH 26.6				R1	R2	R3	R4	L1	L2	L3	L4
					99	99	99	99	50	50	50	50
					< LFO >							
	ALGO	17	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS			
	MID C	C 3										
	F.B	7										
	SYNC	ON	TRI	45	00	00	00	ON	3			

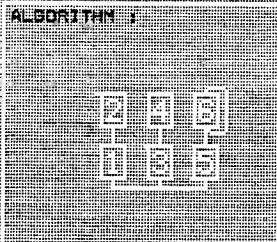
< FREQ >				< ENVELOPE >								< KBD SCALE >				< S >						
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BF	RD	RC	R	M	V	TL	
1	C	F	1.047	02 -7	88	27	17	35	99	99	00	00	00	-L	A-1	00	-L	7	0	2	99	
2		N	01.00	00 -6	96	81	35	42	99	85	76	63	00	-L	D#3	04	-L	2	0	2	97	
3		N	02.00	00 +0	88	24	12	67	99	88	00	00	00	00	-L	A-1	00	-L	4	0	2	60
4		F	1779.	25 -2	81	48	60	40	99	46	37	00	00	-L	B 2	07	-L	6	0	3	82	
5		N	01.00	00 +0	88	23	10	53	99	92	00	65	00	-L	G#2	71	-L	5	0	4	80	
6		N	04.00	00 +0	88	37	16	10	99	94	00	99	00	-L	G#2	00	-L	5	0	7	95	

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

TX816 VOICE DATA

	< NAME >		< PITCH ENVELOPE >							
	MGORG 27.3		R1	R2	R3	R4	L1	L2	L3	L4
			99	99	99	99	50	50	50	50
	ALGO	05	< LFO >							
MID C	C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS		
F.B	7									
SYNC	ON	TRI	35	00	00	00	ON	3		

< FREQ >				< ENVELOPE >								< KBD SCALE >								< S >		
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL	
1	C	F	1.000	00 +0	99	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	3	0	99	
2		N	00.50	00 +0	99	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	0	4	91	
3	C	F	1.862	27 +0	99	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	3	0	99	
4		N	01.00	00 +0	99	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	0	4	83	
5	C	F	2.884	46 +0	99	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	3	0	99	
6		N	01.50	50 +0	90	99	80	99	99	99	90	00	00	-L	A-1	00	-L	0	0	3	80	


FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
007	02	00		EG-bias	OFF	ON	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

27-4 DREAM BELL

TX816 VOICE DATA

<div>ALGORITHM :</div> <div></div>	< NAME >				< PITCH ENVELOPE >							
	DMBEL 27.4				R1	R2	R3	R4	L1	L2	L3	L4
					00	00	00	00	50	50	50	50
					< LFO >							
ALGO				05								
MID C				C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
F.B				0								
SYNC				ON	SIN	32	00	00	00	OFF	2	

< FREQ >				< ENVELOPE >								< KBD SCALE >				< S >					
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL
1	C	N	02.00	00 +4	28	45	27	37	99	99	00	00	99	-L	C 3	00	-L	2	0	4	99
2		F	6.026	78 +4	75	00	00	33	99	99	00	00	21	-L	F 2	13	-L	3	0	2	99
3	C	N	02.00	00 +0	99	62	42	32	99	99	00	00	00	+L	F 2	00	-L	2	0	5	99
4		F	6761.	83 +0	99	96	65	43	99	95	00	00	00	-L	F 2	18	-L	3	0	4	99
5	C	N	02.00	00 +0	28	00	00	33	99	95	00	00	99	-L	B 2	00	-L	4	0	4	97
6		F	4.365	64 +0	32	00	10	21	99	99	00	00	27	-L	G 3	00	-L	5	0	5	99

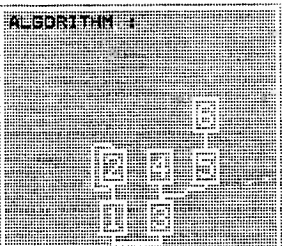
FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD F.C B.C A.TCH				
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
007	02	00	pitch	ON	OFF	OFF	ON	
			amp	OFF	OFF	OFF	OFF	
			EG-bias	OFF	OFF	OFF	OFF	

NOTE LIMIT LOW:C -2 HIGH:G 8

27-5 ELECTRIC GUITAR

TX816 VOICE DATA

<div>ALGORITHM 27.5</div> 	< NAME >										< PITCH ENVELOPE >									
	STGTR 27.5										R1 R2 R3 R4 L1 L2 L3 L4									
											99 99 99 99 50 50 50 50									
											< LFO >									
	ALGO 09										WAVE SPD DLY PMD AMD SYNC PMS									
	MID C C 3										TRI 45 00 00 00 ON 2									
	F.B 6																			
	SYNC ON																			

OP		< FREQ >				< ENVELOPE >								< KBD SCALE >								< S >			
		M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL			
1	C	N	03.00	00	-3	88	60	24	48	99	87	00	00	00	-L	A-1	00	-L	5	0	0	99			
2		N	01.00	00	+	66	75	19	53	99	86	53	63	00	-L	D#3	15	-L	3	0	5	99			
3	C	N	01.00	00	+	88	82	18	67	99	92	00	00	00	-L	A-1	00	-L	4	0	3	99			
4		F	4365.	64	-2	85	56	62	40	99	46	00	00	00	-L	B 2	07	-L	6	0	1	85			
5		N	03.00	00	+	66	80	14	67	99	92	00	54	00	-L	A-1	00	-L	5	0	5	94			
6		N	09.00	00	+	88	34	14	67	99	80	00	99	00	-L	G#2	35	-L	5	0	3	82			

28-3 KOTO

TX816 VOICE DATA

The diagram illustrates a DSP architecture. It features a central processing block with several input and output ports. Key components labeled include 'KOTO' (likely a keyboard input), 'ALGO' (algorithm), 'MID C' (middle C), 'F.B' (feedback), and 'SYNC' (synchronization). The diagram is rendered in a high-contrast, black-and-white style typical of early digital synthesis hardware.

< NAME >	
KOTO 28.3	
ALGO	02
MID C	C 3
F.B	7
SYNC	ON

< PITCH ENVELOPE >							
R1	R2	R3	R4	L1	L2	L3	L4
85	98	75	00	49	50	50	50
< LFO >							
WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
SIN	30	40	17	15	ON	2	

		< FREQ >				< ENVELOPE >								< KED SCALE >								< S >			
OP		M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL			
1	C	N	01.00	00	+0	94	62	58	34	99	92	00	00	00	-L	A-1	00	-L	6	0	4	90			
2		N	04.00	00	+0	99	68	28	48	99	83	00	00	00	-L	A-1	10	-L	6	0	2	99			
3	C	N	01.00	00	+0	94	64	30	33	99	92	00	00	00	-L	A-1	00	-L	5	0	4	99			
4		N	01.00	00	+0	90	28	17	39	99	76	00	00	00	-L	G 0	17	-E	6	0	1	82			
5		N	04.00	00	+0	91	37	29	29	99	90	00	00	00	-L	A-1	05	-L	6	0	1	83			
6		N	03.00	00	+0	82	53	37	48	99	81	00	00	00	-L	A-1	05	-L	6	0	1	81			

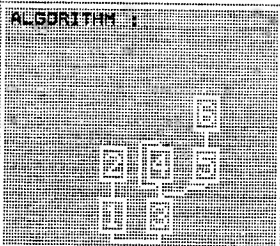
FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
007	02	00		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:6 8

28-4 SITAR

TX816 VOICE DATA

	< NAME >		< PITCH ENVELOPE >							
	SITAR 28.4		R1	R2	R3	R4	L1	L2	L3	L4
			98	98	98	98	50	50	50	50
	ALGO 08		< LFO >							
	MID C C 3		WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
	F.B 0									
	SYNC ON		TRI	28	00	00	00	OFF	2	

< FREQ >					< ENVELOPE >									< KBD SCALE >					< S >				
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BF	RD	RC	R	M	V	TL		
1	C	N	20.00	00	+0	99	77	26	42	99	98	00	00	00	-L	C	1	00	-E	2	0	3	68
2		N	01.00	00	+0	99	41	26	07	99	98	00	00	00	-L	C	1	00	-E	2	0	2	92
3	C	N	01.00	00	+0	99	77	26	28	99	98	00	00	00	-L	C	1	00	-E	2	0	1	86
4		N	07.00	00	-3	99	41	42	07	99	98	00	00	00	-L	C	1	00	-E	2	0	2	85
5		N	01.00	00	-5	99	77	26	07	99	98	00	00	00	-L	C	1	00	-E	2	0	3	82
6		N	09.00	00	+1	99	41	26	10	99	98	00	00	00	-L	C	1	00	-E	2	0	1	32


FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time		< MODULATION >				
POLY	retai	OFF 00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< F.BENDER > range step		range	99	99	99	46
			pitch	ON	OFF	OFF	ON
			amp	OFF	OFF	OFF	OFF
007	02	00	EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

28-5 HARMOSYNTH

TX816 VOICE DATA

<div>ALGORITHM 1</div> <div></div>	< NAME >				< PITCH ENVELOPE >								
	H.SYN 28.5				R1	R2	R3	R4	L1	L2	L3	L4	
					99	99	99	99	50	50	50	50	
					< LFO >								
ALGO	03	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS					
MID C	C 3	TRI	41	00	00	00	00	ON	2				
F.B	2												
SYNC	OFF												

< FREQ >				< ENVELOPE >								< KBD SCALE >								< S >	
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL
1	C	F	1.000	00 +0	83	99	99	87	99	99	99	00	00	-L	A-1	00	-L	0	0	1	99
2		N	01.00	00 +7	57	40	18	64	99	98	82	48	00	-L	A 3	01	-L	1	0	0	85
3		F	6026.	78 +0	21	46	35	71	91	82	00	00	00	-L	C 3	01	-L	0	0	0	55
4	C	F	1.000	00 +0	92	99	15	82	99	99	75	00	00	-L	A-1	00	-L	0	0	0	92
5		N	01.00	00 +0	57	99	12	65	99	99	84	00	00	-L	A-1	00	-L	0	0	3	88
6		F	2.188	34 +0	99	44	01	71	99	99	75	00	00	-L	D 3	12	-L	0	0	2	78

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
					MOD	F.C	B.C	A.TCH
POLY	retai	OFF	00					
LEVEL ATT	< P.BENDER >			range	99	99	99	46
	range step			pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

28-6 STEEL DRUMS

TX816 VOICE DATA

<div>ALGORITHM 1</div> <div><div><div><div>1</div><div>2</div></div><div><div>3</div><div>4</div></div><div><div>5</div><div>6</div></div></div></div>	< NAME >		< PITCH ENVELOPE >							
	ST DM 28.6		R1	R2	R3	R4	L1	L2	L3	L4
			50	50	50	50	50	50	50	50
			< LFO >							
ALGO	15	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS		
MID C	C 3	TRI	25	00	10	99	OFF	1		
F.B	7									
SYNC	ON									

< FREQ >				< ENVELOPE >								< KBD SCALE >								< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL		
1	C	N	01.00	00 +0	99	40	33	38	99	92	00	00	00	-L	A-1	00	-L	4	0	0	99		
2		N	03.40	70 +0	99	19	20	09	99	87	00	00	00	+E	E 7	99	-L	2	0	0	67		
3	C	N	01.00	00 +0	99	30	35	40	99	92	00	00	00	-L	G 3	00	-L	3	0	0	99		
4		N	02.00	00 +7	68	11	50	21	91	82	42	00	00	-L	C 5	99	-L	3	0	5	91		
5		N	05.32	33 +0	99	40	38	20	91	82	00	00	00	-L	A-1	00	-L	3	0	0	64		
6		F	398.1	60 +0	99	49	28	12	91	82	00	00	00	-L	A-1	00	-L	3	0	0	69		


FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00		MOD	F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
007	02	00		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

29-3 SMOOTH FC

TX816 VOICE DATA

ALGORITHM : 	< NAME >				< PITCH ENVELOPE >								
	SMOOTH 29.3				R1	R2	R3	R4	L1	L2	L3	L4	
					99	99	99	99	50	50	50	50	
					< LFD >								
	ALGO	28	< WAVE >										
	MID C	C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS				
	F.B	6	TRI	14	00	13	00	ON	1				
	SYNC	ON											

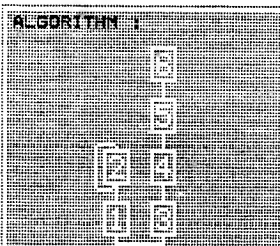
< FREQ >					< ENVELOPE >								< KBD SCALE >								< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BF	RD	RC	R	M	V	TL			
1	C	N	00.75	50	-2	55	99	99	49	99	99	99	00	00	-L	A-1	00	-L	0	3	0	99		
2		N	00.75	50	-1	40	26	09	36	94	99	93	00	00	-L	B 3	68	-L	0	0	0	86		
3	C	N	00.50	00	-1	64	40	55	56	99	97	94	00	00	-L	A-1	00	-L	0	3	0	99		
4		N	00.50	00	-2	70	27	16	39	90	99	91	00	00	-L	A-1	00	-L	0	0	0	75		
5		N	00.50	00	-6	70	27	16	40	90	99	91	00	00	-L	B 3	53	-L	0	0	0	74		
6	C	N	02.00	00	-6	51	27	16	81	90	99	91	00	00	-L	A-1	17	-L	0	3	0	99		

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD F.C B.C A.TCH				
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	ON	OFF	OFF
007	02	00						
NOTE LIMIT				LOW:C -2	HIGH:G 8			

29-4 PIZZICATO STRINGS

TX816 VOICE DATA

	< NAME >				< PITCH ENVELOPE >								
	P.STG 29.4				R1	R2	R3	R4	L1	L2	L3	L4	
					94	67	95	60	50	50	50	50	
					< LFO >								
					WAVE	SPD	DLY	PMD	AMD	SYNC	PMS		
				ALGO	02								
				MID C	C 3								
				F.B	7								
				SYNC	ON	SIN	33	39	08	00	OFF	1	

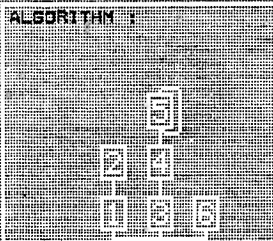
< FREQ >				< ENVELOPE >								< KBD SCALE >								< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL		
1	C	N	01.00	00	-7	40	98	53	49	50	99	00	00	00	-L	A-1	00	-L	3	0	1	99	
2		N	01.00	00	-7	98	48	17	50	98	00	00	00	00	00	+L	D#4	00	-L	0	0	3	79
3	C	N	01.00	00	-7	86	49	20	41	99	00	00	00	00	59	+L	F 2	21	-L	4	0	1	99
4		N	01.00	00	-7	96	19	20	54	99	92	86	00	00	00	-L	A-1	00	-L	4	0	2	71
5		N	01.00	00	-7	53	19	20	54	86	92	86	00	00	00	-L	A-1	00	-L	6	0	7	70
6		N	03.00	00	-7	99	82	44	54	99	92	00	00	00	00	-L	A-1	00	-L	7	0	7	99

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
007	02	00		EG-bias	OFF	OFF	OFF	OFF
NOTE LIMIT				LOW:C -2	HIGH:G 8			

29-5 PEDAL STEEL FC

TX816 VOICE DATA

	< NAME >		< PITCH ENVELOPE >							
	PDSTL 29.5		R1	R2	R3	R4	L1	L2	L3	L4
			92	99	99	99	50	50	50	50
	ALGO	28	< LFO >							
	MID C	C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
	F.B	6								
	SYNC	ON	TRI	34	00	00	00	ON	2	

< FREQ >				< ENVELOPE >								< KBD SCALE >								< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL		
1	C	F	1.202	08 -3	80	36	31	53	99	92	76	00	00	-L	A-1	00	-L	1	3	0	99		
2		N	01.00	00 +0	27	72	22	52	52	99	00	00	00	-L	A-1	00	-L	1	0	1	83		
3	C	N	02.00	00 +4	97	32	30	54	99	95	83	00	00	-L	A-1	00	-L	0	3	0	99		
4		N	01.00	00 +3	77	40	19	50	99	94	78	00	00	-L	A-1	00	-L	0	0	0	62		
5		N	01.00	00 +7	65	49	28	46	99	95	79	00	00	-L	A-1	00	-L	0	0	2	71		
6	C	N	03.00	50 -3	84	32	37	53	99	95	61	00	00	-L	A-1	00	-L	0	3	2	89		

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range pitch amp EG-bias	99	99	99	46
007	02	00	ON		OFF	OFF	ON	
			OFF		OFF	OFF	OFF	
			OFF		ON	ON	OFF	

NOTE LIMIT LOW:C -2 HIGH:G 8

29-6 GAS PIPE

TX816 VOICE DATA

<div>ALGORITHM 1</div>

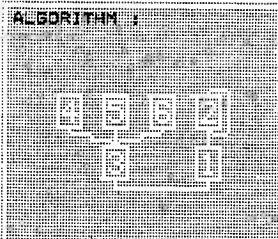
FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
				MOD	F.C	B.C	A.TCH	
POLY	retai	OFF	00					
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

30-3 OCEAN

TX816 VOICE DATA

<div>ALGORITHM 1</div> 	< NAME >				< PITCH ENVELOPE >							
	OCEAN 30.3				R1	R2	R3	R4	L1	L2	L3	L4
					99	99	99	99	50	50	50	50
	ALGO		12		< LFO >							
MID C		C 3		WAVE	SFD	DLY	PMD	AMD	SYNC	PMS		
F.B		7		S/H	99	00	70	00	ON	3		
SYNC		OFF										

< FREQ >					< ENVELOPE >								< KBD SCALE >								< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BF	RD	RC	R	M	V	TL			
1	C	F	100.0	00 +0	99	42	36	23	99	91	81	00	00	-L	A-1	00	-L	3	3	6	76			
2		F	1000.	00 +0	99	99	99	02	99	99	99	00	00	-L	A-1	00	-L	0	0	0	99			
3	C	F	1.000	00 +0	47	99	99	28	99	99	99	00	00	-L	A-1	00	-L	0	3	0	99			
4		F	18.62	27 +0	99	99	21	04	99	99	62	00	00	-L	A-1	00	-L	0	0	0	99			
5		F	97.72	99 +0	99	99	99	02	99	99	99	00	00	-L	A-1	00	-L	0	0	0	99			
6		F	1202.	08 +0	27	35	30	00	99	76	95	00	00	-L	A-1	00	-L	0	0	0	76			

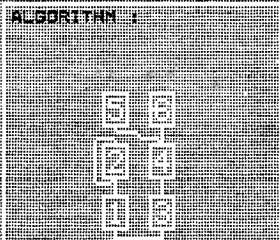
FUNCTION DATA

POLY /MONO	< PORTAMENTO >			< MODULATION >			
	mode	gliss	time	MOD	F.C	B.C	A.TCH
POLY	retai	OFF	00	range	99	99	46
LEVEL ATT	< P.BENDER >			pitch	ON	OFF	ON
	range	step		amp	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF
007	02	00					

NOTE LIMIT LOW:C -2 HIGH:G 8

30-4 SMASH!

TX816 VOICE DATA

<div>ALGORITHM 1</div> 	< NAME >				< PITCH ENVELOPE >								
	SMASH 30.4				R1	R2	R3	R4	L1	L2	L3	L4	
					99	99	99	99	50	50	50	50	
					< LFO >								
	ALGO				15								
	MID C				C 3	WAVE							
	F.B				6	SPD							
	SYNC				ON	DLY							
						PMD							
						AMD							
						SYNC							
						PMS							
						S/H	99	00	51	99	OFF	7	

< FREQ >					< ENVELOPE >								< KBD SCALE >								< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BF	RD	RC	R	M	V	TL			
1	C	F	9120.	96 +0	99	91	55	50	99	95	00	00	00	-L	A-1	00	-L	0	1	0	99			
2		F	1000.	00 +0	74	46	25	70	99	99	99	92	00	-L	A-1	00	-L	0	0	0	99			
3	C	F	6026.	78 +0	99	51	60	53	99	88	00	00	00	-L	A-1	00	-L	0	0	4	99			
4		F	3890.	59 +0	99	50	11	58	99	90	69	00	00	-L	A-1	00	-L	0	0	0	99			
5		F	9120.	96 +0	99	58	69	99	99	95	19	99	00	-L	A-1	00	-L	0	0	0	99			
6		N	04.00	00 +0	99	50	99	99	99	95	42	00	00	-L	A-1	00	-L	0	0	0	99			


FUNCTION DATA

POLY /MONO	< PORTAMENTO >			< MODULATION >			
	mode	gliss	time	MOD	F.C	B.C	A.TCH
POLY	retai	OFF	00	range	99	99	46
LEVEL ATT	< P.BENDER >			pitch	ON	OFF	ON
	range	step		amp	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF
007	02	00					

NOTE LIMIT LOW:C -2 HIGH:G 8

30-5 AIR FARCE

TX816 VOICE DATA

ALGORITHM 1 	< NAME >		< PITCH ENVELOPE >								
	A.FCE 30.5		R1	R2	R3	R4	L1	L2	L3	L4	
			00	00	00	99	71	50	00	99	
			< LFO >								
ALGO MID C F.B SYNC	18 C 1 7 ON	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS			
		TRI	35	00	00	00	ON	0			

< FREQ >				< ENVELOPE >								< KBD SCALE >				< S >						
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL	
1	C	N	03.00	00 +0	07	22	28	64	99	66	00	00	00	-L	A-1	00	-L	0	0	0	86	
2		N	01.09	09 +0	50	00	99	99	99	00	00	00	00	00	-L	A-1	00	-L	0	0	0	69
3		N	03.84	28 +0	32	00	99	99	99	00	00	00	00	00	-L	A-1	00	-L	0	0	0	62
4		N	00.60	21 +0	41	00	99	99	99	00	00	00	00	00	-L	A-1	00	-L	0	0	0	69
5		F	288.4	46 +0	10	02	99	99	99	00	00	00	00	00	-L	A-1	00	-L	0	0	0	87
6		F	1072.0	03 +0	94	00	99	99	99	00	00	00	00	00	-L	A-1	00	-L	0	0	0	66


FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
					MOD	F.C	B.C	A.TCH
POLY	retai	OFF	00					
LEVEL ATT	< P.BENDER >			range	99	99	99	46
	range step			pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

30-6 BIRDS

TX816 VOICE DATA

<div>ALGORITHM 1</div> <div></div>	< NAME >				< PITCH ENVELOPE >							
	BIRD 30.6				R1	R2	R3	R4	L1	L2	L3	L4
					99	99	99	99	50	50	50	50
					< LFO >							
ALGO 05				WAVE	SPD	DLY	PMD	AMD	SYNC	PMS		
MID C C 3				TRI	35	00	00	00	ON	3		
F.B 0												
SYNC ON												

< FREQ >				< ENVELOPE >								< KBD SCALE >				< S >					
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL
1	C	N	04.74	58 +0	46	65	74	80	99	00	18	00	00	-L	A-1	00	-L	0	0	0	99
2		F	38.02	58 +0	57	99	99	80	99	99	99	00	00	-L	A-1	00	-L	0	0	0	99
3	C	F	3020.48	+0	57	62	74	99	99	00	71	00	00	-L	A-1	00	-L	0	0	0	99
4		F	43.65	64 +0	75	28	99	42	99	98	99	00	00	-L	A-1	00	-L	0	0	0	92
5	C	N	07.00	00 +0	63	53	99	99	99	47	00	00	00	-L	A-1	00	-L	0	0	0	99
6		F	53.70	73 +0	99	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	0	0	83

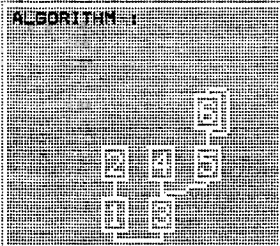
FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
				MOD	F.C	B.C	A.TCH	
POLY	retai	OFF	00					
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
006	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

31-3 CELESTE

TX816 VOICE DATA

	< NAME >				< PITCH ENVELOPE >							
	CLSTE 31.3				R1	R2	R3	R4	L1	L2	L3	L4
					94	67	95	60	50	50	50	50
	ALGO		07		< LFO >							
	MID C		C 4		WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
	F.B		7									
	SYNC		ON		SQU	35	00	00	00	ON	0	

< FREQ >				< ENVELOPE >								< KBD SCALE >				< S >						
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL	
1	C	N	01.00	00	+3	99	33	50	40	99	80	00	00	00	-L	A-1	00	-L	3	0	7	99
2		F	100.0	00	+0	99	61	46	89	99	80	00	00	00	-L	D#4	46	-L	4	0	6	93
3	C	N	01.00	00	-4	99	31	50	38	99	80	00	00	00	-L	A-1	00	-L	3	0	7	99
4		N	05.00	00	+0	90	57	00	33	82	48	00	00	00	-L	D#4	00	-L	0	0	3	75
5		N	07.00	00	+0	99	64	00	08	82	48	00	00	00	-L	D#4	46	-L	0	0	2	55
6		N	07.00	00	+0	99	77	55	00	78	78	00	00	00	-L	D 3	00	-L	0	0	1	87

FUNCTION DATA

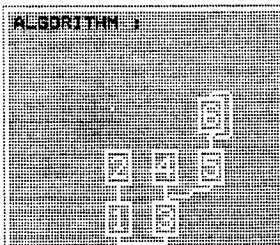
POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

NOTE LIMIT LOW:C -2 HIGH:G 8

31-4 GLOCKENSPIEL

TX816 VOICE DATA

<div>ALGORITHM 1</div> 	< NAME >		< PITCH ENVELOPE >							
	GLOCK 31.4		R1	R2	R3	R4	L1	L2	L3	L4
			94	67	95	60	50	50	50	50
	ALGO	07	< LFO >							
	MID C	C 4	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
	F.B	7								
	SYNC	ON	SIN	34	33	00	00	OFF	2	

< FREQ >				< ENVELOPE >								< KBD SCALE >				< S >						
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL	
1	C	N	01.00	00	+0	95	47	30	47	99	92	00	00	00	-L	A-1	00	-L	3	0	1	99
2		N	08.00	00	+0	99	46	35	00	80	75	67	00	00	-L	D#4	00	-L	4	0	2	88
3	C	N	01.00	00	+0	95	30	42	38	99	81	00	00	00	-L	G 2	00	-L	4	0	7	99
4		F	100.0	00	+0	99	70	00	97	82	48	00	00	00	-L	A 3	00	-L	0	0	1	99
5		N	04.00	00	+0	99	55	00	96	99	00	00	00	00	-L	F 5	00	-L	0	0	5	69
6		N	16.00	00	+0	94	56	24	55	96	78	00	00	00	-L	A-1	00	-L	1	0	5	72


FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

31-5 GONGS

TXB16 VOICE DATA

<div>ALGORITHM :</div> <div></div>	< NAME >		< PITCH ENVELOPE >							
	GONG 31.5		R1	R2	R3	R4	L1	L2	L3	L4
			99	98	75	60	50	50	50	50
	ALGO 16		< LFO >							
	MID C C 3		WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
F.B 5										
SYNC OFF		SQU	35	89	00	00	ON	4		

< FREQ >					< ENVELOPE >								< KBD SCALE >				< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M V	TL
1	C	N	00.50	00 +0	86	26	20	31	99	95	41	00	00	-L	A-1	00	-L	0	0 1	99
2		N	00.80	60 +0	86	26	20	30	99	95	41	00	00	-L	A-1	00	-L	0	0 2	72
3		N	00.74	49 +0	18	30	15	39	87	87	00	00	00	-L	A-1	00	-L	0	0 1	74
4		N	03.00	00 +0	18	30	15	22	95	87	00	00	00	-L	A-1	00	-L	0	0 2	84
5		N	01.40	40 +0	18	30	15	18	95	87	00	00	00	-L	A-1	00	-L	0	0 7	82
6		N	01.20	20 +0	23	25	07	14	86	96	00	00	00	-L	A-1	00	-L	0	0 2	36


FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

31-6 REFEREE'S WHISTLE

TXB16 VOICE DATA

<div>ALGORITHM :</div> 	< NAME >				< FITCH ENVELOPE >							
	RFWSL 31.6				R1	R2	R3	R4	L1	L2	L3	L4
					38	67	95	60	39	50	50	50
	ALGO 18				< LFO >							
	MID C C 3				WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
	F.B 2											
	SYNC ON				S/H	99	00	00	00	ON	6	

< FREQ >					< ENVELOPE >								< KBD SCALE >				< S >				
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BF	RD	RC	R	M	V	TL
1	C	F 2089.	32	+0	60	39	28	49	99	99	99	00	00	-L	A-1	00	-L	4	0	1	90
2		F 33.88	53	+0	60	39	28	45	99	99	99	00	00	-L	A-1	00	-L	4	0	0	93
3		F 46.77	67	+0	60	39	08	00	99	99	99	00	00	-L	A-1	00	-L	4	0	0	66
4		F 6607.	82	+0	94	68	24	55	96	89	00	00	00	-L	A-1	00	-L	1	0	0	75
5		F 1,000	00	+0	99	00	00	00	99	00	00	00	00	-L	D 3	00	-L	0	0	0	64
6		F 10.00	00	+0	94	56	24	55	96	78	00	00	00	-L	A-1	00	-L	1	0	0	78

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

32-3 TUNED BELLS

TXB16 VOICE DATA

ALGORITHM :


FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
007	02	00		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

32-4 ANCHLUNG

TX816 VOICE DATA

ALGORITHM 1					< NAME >					< PITCH ENVELOPE >											
					ANLNG 32.4					R1	R2	R3	R4	L1	L2	L3	L4				
										99	99	99	99	50	50	50	50				
					ALGO 05					< LFO >											
MID C					C 3					WAVE	SPD	DLY	PMD	AMD	SYNC	PMS					
F.B					6																
SYNC					OFF					TRI	35	00	00	00	00	ON	3				
< FREQ >					< ENVELOPE >								< KBD SCALE >						< S >		
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL
1	C	N	01.00	00 +0	99	99	40	55	99	99	00	00	00	-L	A-1	00	-L	2	0	1	99
2		N	02.24	12 +0	60	99	60	99	57	99	68	88	00	-L	A-1	00	-L	0	0	2	85
3	C	N	01.00	00 +0	35	99	46	49	50	99	00	00	00	-L	A-1	00	-L	3	0	1	99
4		F	1905.	28 +0	99	99	57	99	99	99	00	00	00	-L	A-1	00	-L	0	0	2	79
5	C	N	00.50	00 +0	35	99	43	60	40	99	00	00	00	-L	A-1	00	-L	0	0	1	99
6		N	02.04	02 +0	64	99	65	99	99	99	00	57	00	-L	A-1	00	-L	0	0	2	84

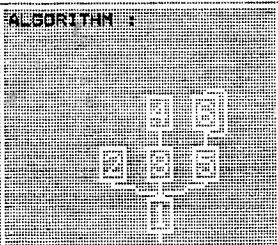
FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
007	02	00		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

32-5 KNOCK CLAV

TX816 VOICE DATA

<div>ALGORITHM :</div> 	< NAME >				< PITCH ENVELOPE >							
	NCLAV 32.5				R1	R2	R3	R4	L1	L2	L3	L4
					84	95	95	60	50	50	50	50
					< LFO >							
ALGO				16	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
MID C				C 2	SIN	37	00	00	00	OFF	5	
F.B				7								
SYNC				ON								

< FREQ >				< ENVELOPE >								< KBD SCALE >				< S >						
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL	
1	C	N	01.00	00 +0	99	37	17	56	99	70	55	00	50	+L	C	2	00	-L	4	0	1	99
2		F	100.0	00 +0	99	66	17	23	99	61	45	00	00	+L	C	3	14	+L	0	0	6	98
3		N	03.00	00 +0	99	46	17	61	99	61	45	00	00	+L	C	3	14	+L	0	0	4	84
4		N	12.00	00 +0	99	38	17	43	99	70	62	00	00	+L	C	3	14	+L	0	0	0	55
5		N	01.00	00 +0	99	46	17	14	99	61	45	00	00	+L	C	3	14	+L	0	0	4	72
6		N	21.00	00 +0	99	46	17	99	99	61	45	95	04	+L	C	3	55	-L	0	0	2	76

FUNCTION DATA


POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	02	00						

NOTE LIMIT LOW: C -2 HIGH: G 8

NOTE LIMIT LOW:C -2 HIGH:G 8

32-6 BIG BEN

TX816 VOICE DATA

<div>ALGORITHM 1</div> <div></div>	< NAME >				< PITCH ENVELOPE >							
	B.BEN 32.6				R1	R2	R3	R4	L1	L2	L3	L4
					99	99	99	99	50	50	50	50
					< LFO >							
ALGO 06				MID C C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
F.B 0												
SYNC ON					TRI	35	00	00	00	ON	3	

< FREQ >				< ENVELOPE >								< KBD SCALE >				< S >					
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BF	RD	RC	R	M	V	TL
1	C	F	109.6	04 +0	99	99	76	22	99	99	98	00	00	-L	A-1	00	-L	0	0	0	99
2		F	257.0	41 +0	99	99	66	33	99	99	97	00	00	-L	A-1	00	-L	0	0	0	82
3	C	F	57.54	76 +0	99	99	99	21	99	99	99	00	00	-L	A-1	00	-L	3	0	0	97
4		F	112.2	05 +0	99	47	20	23	99	96	92	00	00	-L	A-1	00	-L	0	0	0	96
5	C	F	138.0	14 +0	99	99	99	25	99	99	99	00	00	-L	A-1	00	-L	0	0	0	99
6		F	489.8	69 +0	93	53	28	21	86	85	52	00	00	-L	A-1	00	-L	0	0	0	95

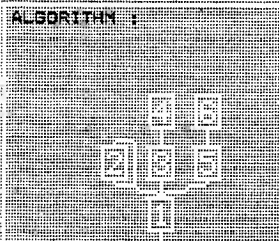
FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	99	99	46
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

24-7 DOUBLE BASS

TX816 VOICE DATA

<div>ALGORITHM :</div> <div></div>	<div>< NAME ></div>				<div>< PITCH ENVELOPE ></div>							
	<div>D.BAS 24.7</div>				R1	R2	R3	R4	L1	L2	L3	L4
					94	67	95	60	50	50	50	50
					<div>< LFO ></div>							
<div>ALGO</div>		<div>17</div>		<div>WAVE</div>		<div>SPD</div>	<div>DLY</div>	<div>PMD</div>	<div>AMD</div>	<div>SYNC</div>	<div>PMS</div>	
<div>MID C</div>		<div>C 1</div>										
<div>F.B</div>		<div>6</div>										
<div>SYNC</div>		<div>OFF</div>		<div>SIN</div>		<div>45</div>	<div>33</div>	<div>62</div>	<div>00</div>	<div>OFF</div>	<div>1</div>	

<div>< FREQ ></div>				<div>< ENVELOPE ></div>								<div>< KBD SCALE ></div>								<div>< S ></div>			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL		
1	C	F	2.512	40	+0	45	30	25	44	94	98	97	00	00	-L	A-1	00	-L	2	0	2	99	
2		N	01.00	00	-1	68	81	15	42	82	90	91	00	00	-L	D#4	00	-L	1	0	0	82	
3		N	01.00	00	+1	89	45	35	32	94	97	99	00	00	+L	F 3	29	-L	2	0	1	74	
4		N	01.00	00	-1	96	50	32	54	91	94	95	00	00	-L	A-1	00	-L	2	0	0	89	
5		N	02.00	00	+7	90	88	38	32	97	92	84	00	00	-L	C 3	39	-L	3	0	1	62	
6		N	07.00	00	+3	53	64	32	54	70	89	90	00	00	+L	E 4	00	-L	6	0	1	94	

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	follo	OFF	00		MOD	F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	00	99	46
				pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	ON	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

25-7 HARMONIC BASS

TX816 VOICE DATA

<div>ALGORITHM :</div> <div><pre>graph LR; 1[1] --> 2[2]; 2 --> 3[3]; 3 --> 4[4]; 2 --> 1; 3 --> 2;</pre></div>	< NAME >				< PITCH ENVELOPE >							
	H.BAS 25.7				R1	R2	R3	R4	L1	L2	L3	L4
					99	99	99	99	50	50	50	50
					< LFO >							
ALGO		12		WAVE	SPD	DLY	PMD	AMD	SYNC	PMS		
MID C		C 2										
F.B		5										
SYNC		ON		TRI	35	00	00	00	ON	3		

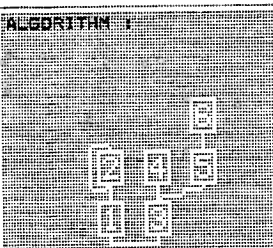
< FREQ >					< ENVELOPE >								< KBD SCALE >								< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL			
1	C	N	02.00	00	+0	99	28	28	99	99	82	00	00	00	-L	A-1	00	-L	4	0	0	99		
2		N	00.50	00	+0	93	90	39	99	93	99	92	00	00	-L	A-1	00	-L	0	0	5	88		
3	C	F	1.000	00	+0	95	52	31	77	99	98	00	00	00	-L	A-1	00	-L	2	0	0	99		
4		N	00.50	00	-1	99	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	0	6	90		
5		N	01.00	00	+0	99	35	17	99	99	95	90	00	00	-L	A-1	00	-L	3	0	1	60		
6		N	06.00	00	+1	73	60	11	69	98	48	29	00	00	-L	E 3	18	-L	5	0	3	60		

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range pitch amp EG-bias	99	00	00	53
007	02	00	ON		OFF	OFF	ON	
			OFF		OFF	OFF	OFF	
			OFF		OFF	OFF	OFF	

NOTE LIMIT LOW:C -2 HIGH:G 8

TX816 VOICE DATA

<div>ALGORITHM 1</div> 	< NAME >		< PITCH ENVELOPE >																			
	F.BAS 26.7		R1	R2	R3	R4	L1	L2	L3	L4												
			99	99	99	99	50	50	50	50												
	ALGO 09		< LFO >																			
	MID C C 2		WAVE	SPD	DLY	PMD	AMD	SYNC	PMS													
	F.B 4																					
	SYNC OFF		TRI	38	00	00	00	ON	3													
< FREQ >					< ENVELOPE >					< KBD SCALE >					< S >							
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL	
1	C	N	02.00	00	-3	88	50	19	65	99	87	71	00	00	-L	A-1	00	-L	5	0	0	99
2		N	00.50	00	+0	71	75	19	53	99	91	75	63	00	-L	D#3	15	-L	3	0	6	99
3	C	N	00.50	00	+0	88	82	18	67	99	94	54	00	00	-L	A-1	00	-L	4	0	1	99
4		F	3467.	54	-2	99	75	37	40	99	46	00	00	00	-L	B 2	07	-L	2	0	7	79
5		N	00.50	00	+0	66	80	14	67	99	94	00	54	00	-L	A-1	00	-L	5	0	5	99
6		N	05.00	00	+0	88	30	14	67	99	80	00	99	00	-L	G#2	35	-L	5	0	6	74

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	00	00	53
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

27-7 SMOOTH BASS 1

TXB16 VOICE DATA

<div>ALGORITHM :</div> <div><pre>graph TD; FREQ --> FC; FREQ --> FF; FC --> D; D --> R1; FF --> R2; R1 --> R3; R2 --> R3; R3 --> R4; R4 --> L1; L1 --> L2; L2 --> L3; L3 --> L4;</pre></div> <tr><td colspan="5">< NAME ></td><td colspan="8">< PITCH ENVELOPE ></td></tr> <tr><td colspan="5">S.BAS 27.7</td><td colspan="8">R1 R2 R3 R4 L1 L2 L3 L4</td></tr> <tr><td colspan="5"></td><td colspan="8">99 99 99 99 50 50 50 50</td></tr> <tr><td colspan="5"></td><td colspan="8"></td></tr> <tr><td colspan="5">ALGO 12</td><td colspan="8">< LFO ></td></tr> <tr><td colspan="5">MID C C 2</td><td colspan="8">WAVE SPD DLY PMD AMD SYNC PMS</td></tr> <tr><td colspan="5">F.B 5</td><td colspan="8"></td></tr> <tr><td colspan="5">SYNC ON</td><td colspan="8">TRI 35 00 00 00 ON 3</td></tr>					< NAME >					< PITCH ENVELOPE >								S.BAS 27.7					R1 R2 R3 R4 L1 L2 L3 L4													99 99 99 99 50 50 50 50																					ALGO 12					< LFO >								MID C C 2					WAVE SPD DLY PMD AMD SYNC PMS								F.B 5													SYNC ON					TRI 35 00 00 00 ON 3							
					< NAME >					< PITCH ENVELOPE >																																																																																																		
					S.BAS 27.7					R1 R2 R3 R4 L1 L2 L3 L4																																																																																																		
										99 99 99 99 50 50 50 50																																																																																																		
ALGO 12					< LFO >																																																																																																							
MID C C 2					WAVE SPD DLY PMD AMD SYNC PMS																																																																																																							
F.B 5																																																																																																												
SYNC ON					TRI 35 00 00 00 ON 3																																																																																																							


< FREQ >					< ENVELOPE >								< KBD SCALE >								< S >	
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BF	RD	RC	R	M	V	TL	
1	C	F	1.259	10	+	80	26	18	59	99	97	00	00	00	-L	A-1	00	-L	4	0	0	99
2		N	00.50	00	+	93	72	39	57	93	99	92	00	00	-L	A-1	00	-L	0	0	2	90
3	C	F	1.820	26	0	82	52	23	67	99	99	00	00	00	-L	A-1	00	-L	4	0	0	99
4		N	00.50	00	-1	99	99	99	66	99	99	99	00	00	-L	A-1	00	-L	3	0	1	90
5		N	01.00	00	+	99	99	99	64	99	99	99	00	00	-L	A-1	00	-L	4	0	1	71
6		N	07.50	25	+	64	54	40	72	81	83	00	00	00	-L	E 3	18	-L	5	0	4	62

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time		< MODULATION >				
POLY	retai	OFF	00	MOD	F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step		range	99	00	00	53
007	02	00	pitch	ON	OFF	OFF	ON
			amp	OFF	OFF	OFF	OFF
			EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

TX816 VOICE DATA

ALGORITHM :					< NAME >					< PITCH ENVELOPE >													
					WDBSS 2B.7					R1	R2	R3	R4	L1	L2	L3	L4						
										00	00	00	00	50	50	50	50						
										< LFO >													
					ALGO					22	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS						
					MID C					C 2													
					F.B					4													
					SYNC					ON													
< FREQ >																							
< ENVELOPE >																							
< KBD SCALE >																							
< S >																							
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL		
1	C	N	01.00	00	+4	99	30	80	67	99	00	00	00	72	-E	F	2	08	-E	3	0	0	99
2		N	00.50	00	+0	99	28	00	99	99	00	00	00	00	-L	F	2	00	-L	7	0	6	99
3	C	N	01.00	00	-4	99	30	80	54	99	00	00	00	00	-L	F	2	00	-L	3	0	3	99
4	C	N	00.50	00	+2	99	30	80	54	99	00	00	00	00	-L	F	2	00	-L	3	0	0	99
5	C	N	03.00	50	-5	99	27	80	67	99	52	50	00	00	-L	F	2	00	-L	7	0	0	71
6		N	02.00	00	-7	99	49	00	99	99	00	00	00	00	-L	F	2	00	-L	5	0	3	93


FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	00	00	53
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

29-7 SMOOTH BASS 2

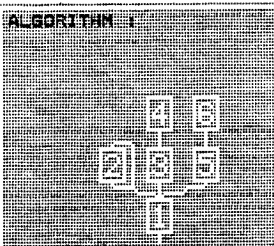
TXB16 VOICE DATA

ALGORITHM :										<div>< NAME ></div>		<div>< PITCH ENVELOPE ></div>												
										SMBSS 29.7		R1 R2 R3 R4 L1 L2 L3 L4												
												B4 95 95 60 50 50 50 50												
										ALGO 03		<div>< LFO ></div>												
										MID C C 1		WAVE SPD DLY PMD AMD SYNC PMS												
										F.B 7														
										SYNC ON		TRI 37 00 00 00 00 OFF 4												
<div>< FREQ ></div>					<div>< ENVELOPE ></div>								<div>< KBD SCALE ></div>								<div>< S ></div>			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL			
1	C	N	02.00	00 +0	99	76	99	99	99	88	96	00	00	+L	C 3	00	+L	0	0	0	99			
2		N	01.00	00 +0	61	38	25	47	99	72	72	00	00	+L	C 3	00	+L	0	0	1	78			
3		N	01.00	00 +0	99	39	25	35	99	71	64	00	00	+L	C 3	00	+L	0	0	0	88			
4	C	N	01.00	00 +7	99	76	99	99	99	88	96	00	00	+L	C 3	00	+L	0	0	0	99			
5		N	01.00	00 +7	99	39	25	71	99	71	64	00	00	+L	C 3	00	+L	0	0	2	81			
6		N	01.00	00 +7	61	38	25	32	99	72	72	00	00	+L	C 3	00	+L	0	0	0	75			

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00		MOD	F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	00	00	53
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
007	02	00		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

	< NAME >		< PITCH ENVELOPE >							
	F.BSS 30.7		R1	R2	R3	R4	L1	L2	L3	L4
			99	99	99	99	50	50	50	50
	ALGO	17	< LFO >							
MID C	C 2	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS		
F.B	7									
SYNC	ON	TRI	35	00	00	00	ON	3		


< FREQ >					< ENVELOPE >								< KBD SCALE >								< S >		
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL		
1	C	N	01.00	00	+2	99	64	33	71	99	86	00	00	00	-L	A-1	00	-L	0	0	2	99	
2		N	03.00	00	+5	59	99	22	71	99	86	00	00	00	-L	A-1	00	-L	5	0	5	69	
3		N	00.50	00	+0	59	99	99	71	99	99	99	00	00	-L	A-1	00	-L	5	0	0	75	
4		N	09.00	00	-1	59	99	41	71	99	99	00	00	00	-L	A-1	00	-L	5	0	7	63	
5		N	09.00	00	+0	99	99	38	99	99	99	00	00	00	-L	A-1	00	-L	5	0	7	70	
6		N	06.00	00	+0	99	99	62	99	99	99	00	00	00	-L	A-1	00	-L	4	0	5	99	

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00		MOD	F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	00	00	53
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

31-7 FUNK BASS 3

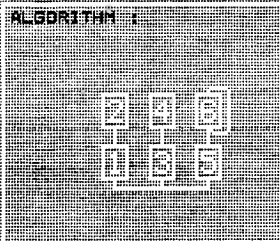
<div>ALGORITHM 1</div> 	< NAME >				< PITCH ENVELOPE >								
	F.BSS 31.7				R1	R2	R3	R4	L1	L2	L3	L4	
					94	67	95	60	50	50	50	50	
	ALGO 16				< LFO >								
MID C C 2				WAVE	SPD	DLY	PMD	AMD	SYNC	PMS			
F.B 7													
SYNC ON				TRI	35	00	00	00	OFF	3			

< FREQ >				< ENVELOPE >								< KBD SCALE >								< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BF	RD	RC	R	M	V	TL		
1	C	N	00.50	00	+0	95	62	17	58	99	95	32	00	57	+L	A	2	14	-L	7	0	0	99
2		N	00.50	00	+0	99	20	00	00	99	00	00	00	00	-L	D	3	00	-L	7	0	0	80
3		N	00.50	00	+0	88	96	32	30	79	65	00	00	00	-L	A-1	00	-L	6	0	3	99	
4		N	05.00	00	+0	90	42	07	55	90	30	00	00	00	-L	A-1	00	-L	5	0	5	93	
5		N	00.50	00	+0	99	00	00	00	99	00	00	00	00	-L	C#4	00	-L	7	0	3	62	
6		N	09.00	00	+0	94	56	24	55	93	28	00	00	00	-L	A-1	00	-L	1	0	7	85	

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	00	00	53
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

	< NAME >				< PITCH ENVELOPE >							
	S.BSS 32.7				R1	R2	R3	R4	L1	L2	L3	L4
					99	99	99	99	50	50	50	50
					< LFO >							
ALGO		05		WAVE	SPD	DLY	PMD	AMD	SYNC	FMS		
MID C		C 2										
F.B		0										
SYNC		ON		TRI	35	00	00	00	ON	3		

< FREQ >				< ENVELOPE >								< KBD SCALE >								< S >		
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL	
1	C	N	01.00	00 +0	65	99	99	53	99	99	99	00	00	-L	D	3	60	-L	0	0	0	99
2		N	01.00	00 +0	99	99	99	99	99	99	99	00	00	-L	A-1		00	-L	0	0	1	66
3	C	N	01.00	00 +0	65	99	99	53	99	99	99	00	00	-L	D	3	60	-L	0	0	0	99
4		N	00.50	00 +0	99	99	99	70	99	99	99	00	00	-L	A-1		00	-L	0	0	1	65
5	C	F	1.000	00 +0	65	99	99	53	99	99	99	00	00	-L	D	3	60	-L	0	0	0	99
6		N	00.50	00 +0	99	99	99	63	99	99	99	00	00	-L	A-1		00	-L	0	0	1	88


FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
					MOD	F.C	B.C	A.TCH
POLY	retai	OFF	00					
LEVEL ATT	< P.BENDER >			range	99	00	00	53
				pitch	ON	OFF	OFF	ON
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	02	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

24-8 METAL BLOCKS $E_3 \uparrow$

TXB16 VOICE DATA

ALGORITHM :										<div>< NAME ></div>		<div>< PITCH ENVELOPE ></div>							
										MBLOK 24.B		R1 R2 R3 R4 L1 L2 L3 L4							
												99 99 99 99 50 50 50 50							
										ALGO 05		<div>< LFO ></div>							
MID C		C 4		WAVE SPD DLY PMD AMD SYNC PMS															
F.B		7																	
SYNC		ON		S/H 35 00 00 00 00 ON 3															

<div>< FREQ ></div>					<div>< ENVELOPE ></div>								<div>< KBD SCALE ></div>						<div>< S ></div>			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL	
1	C	N	01.17	17 +0	99	57	99	49	99	00	00	00	99	-L	B	3	00	-L	2	0	2	99
2		N	04.00	00 +0	99	54	99	46	99	00	00	00	00	-L	A-1	00	-L	2	0	6	92	
3	C	N	03.09	03 +0	99	56	99	57	99	00	00	00	99	-L	B	3	00	-L	2	0	2	99
4		F	1779.	25 +0	99	56	99	46	99	00	00	00	00	-L	A-1	00	-L	2	0	6	94	
5	C	F	1175.	07 +0	99	36	99	29	99	00	00	00	00	-L	A	3	99	-E	7	0	2	99
6		N	08.10	35 +0	94	00	99	00	99	00	00	00	00	-L	C	B	00	-L	2	0	5	99

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	follo	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	99	00	99	46
				pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
007	02	00		EG-bias	OFF	OFF	ON	OFF

NOTE LIMIT LOW:E 3 HIGH:G 8

25-8 SYNTH DRUMS E₃ ↑

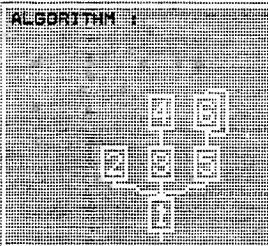
TXB16 VOICE DATA

<div>ALGORITHM I</div>				
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FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00	MOD		F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	53	53	99	53
				pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
007	05	00		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:E 3 HIGH:G 8

ALGORITHM :


< NAME >		< PITCH ENVELOPE >							
TMB	26.8	R1	R2	R3	R4	L1	L2	L3	L4
		98	98	75	60	50	51	50	50
ALGO	16	< LFO >							
MID C	C 4	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
F.B	7								
SYNC	ON	TRI	11	00	16	00	OFF	2	

		< FREQ >				< ENVELOPE >								< KBD SCALE >				< S >				
OP		M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL
1	C	N	00.50	00	+0	99	36	98	39	99	00	00	00	00	-L	A-1	00	+L	4	0	1	99
2		N	00.50	00	+3	99	74	20	20	99	00	00	00	00	-L	D 3	00	-E	1	0	1	86
3		N	00.68	36	-3	99	77	26	23	99	72	00	00	00	-L	A-1	00	-E	3	0	0	85
4		N	00.87	75	+0	99	31	17	30	99	75	00	00	00	+L	F 6	00	-E	4	0	3	87
5		N	00.50	00	+0	99	50	26	19	99	00	00	00	00	+L	F 6	00	-E	0	0	1	73
6		N	00.78	56	+0	98	02	26	27	98	00	00	00	00	-L	C 0	00	+E	3	0	1	73

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time		
POLY	retai	OFF	00
LEVEL ATT	< P.BENDER > range step		
007	05	00	

< MODULATION >				
	MOD	F.C	B.C	A.TCH
range	53	53	99	53
pitch	ON	OFF	OFF	OFF
amp	OFF	OFF	OFF	OFF
EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:E 3 HIGH:G 8

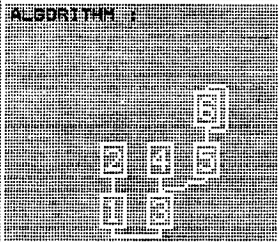
ALGORITHM :					<div>< NAME ></div>					<div>< PITCH ENVELOPE ></div>												
					SKLS 27.8					R1 R2 R3 R4 L1 L2 L3 L4												
					98 98 98 98 53 51 50 50																	
					<div>AL60 06</div>					<div>< LFO ></div>												
					<div>MID C C 3</div>					WAVE SPD DLY FMD AMD SYNC PMS												
<div>F.B 6</div>																						
<div>SYNC ON</div>					SAW+ 17 33 00 00 ON 0																	
<div>< FREQ ></div>					<div>< ENVELOPE ></div>								<div>< KBD SCALE ></div>								<div>< S ></div>	
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL	
1	C	N	01.00	00 +0	99	54	60	60	99	90	00	00	00	-L	A-1	00	-L	2	0	1	99	
2		N	06.40	60 +0	99	80	50	50	99	75	00	00	00	-L	A-1	00	-L	2	0	0	85	
3	C	N	01.00	00 +0	99	54	71	71	99	72	00	00	00	-L	A-1	00	-L	2	0	0	99	
4		N	01.80	80 +0	99	80	50	50	99	75	00	00	00	-L	A-1	00	-L	2	0	0	89	
5	C	N	01.00	00 +0	99	57	53	53	99	72	00	00	00	-L	A-1	00	-L	3	0	0	99	
6		N	03.30	65 +0	99	75	54	54	99	86	00	00	00	-L	A-1	00	-L	1	0	0	77	

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00		MOD	F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	53	53	99	53
				pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	05	00						

NOTE LIMIT LOW:E 3 HIGH:6 8

TX816 VOICE DATA

<div>ALGORITHM :</div> 	< NAME >		< PITCH ENVELOPE >							
	QKR 28.8		R1	R2	R3	R4	L1	L2	L3	L4
			80	87	99	99	40	50	50	38
			< LFO >							
ALGO	07	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS		
MID C	C 4	TRI	35	28	59	85	ON	2		
F.B	7									
SYNC	ON									

< FREQ >				< ENVELOPE >								< KBD SCALE >								< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL		
1	C	N	00.50	00 +7	99	59	61	68	46	92	74	00	00	-L	A-1	00	-L	0	0	1	93		
2		N	00.81	63 -7	59	46	50	99	67	96	00	99	00	-L	A-1	00	-L	1	0	2	64		
3	C	N	00.50	00 -7	57	65	57	71	64	95	71	00	00	-L	A-1	00	-L	0	0	1	99		
4		N	00.68	36 -1	73	75	57	57	67	64	59	50	00	-L	A-1	00	-L	2	0	0	87		
5		F	1995.30	+0	74	82	30	81	56	60	32	68	00	-L	A-1	00	-L	0	0	0	88		
6		F	2291.36	+4	93	43	17	99	99	99	99	00	00	-L	A-1	00	-L	0	0	0	99		

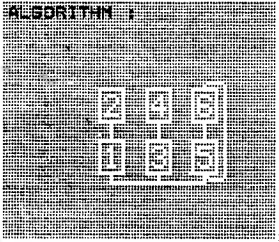
FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00		MOD	F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	53	53	99	53
				pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
007	05	00		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:E 3 HIGH:G 8

29-8 CASTANETS E₃ ↑

TX816 VOICE DATA

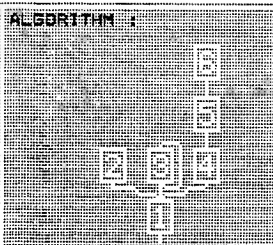
<div>ALGORITHM 1</div> 	< NAME >				< PITCH ENVELOPE >								
	CSTNT 29.8				R1	R2	R3	R4	L1	L2	L3	L4	
					98	98	98	73	50	50	50	50	
					< LFO >								
ALGO	06	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS					
MID C	C 3	TRI	04	00	00	00	00	ON	4				
F.B	7												
SYNC	ON												

< FREQ >				< ENVELOPE >								< KBD SCALE >								< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL		
1	C	F	2.630	42 +0	99	39	62	28	99	99	66	00	00	-L	A-1	00	+L	0	0	1	99		
2		F	2291.36	+3	85	77	99	69	99	86	00	00	00	-L	D 3	00	-E	0	0	7	99		
3	C	F	1.950	29 -3	99	39	62	28	99	99	66	00	00	-L	A-1	00	+L	0	0	1	99		
4		F	2188.34	+0	92	77	99	69	99	86	00	00	00	-L	D 3	00	-E	0	0	2	99		
5	C	F	3.388	53 +0	99	39	62	28	99	99	66	00	00	-L	A-1	00	+L	0	0	3	99		
6		F	9120.96	+0	92	77	99	69	99	86	00	00	00	-L	D 3	00	-E	0	0	5	99		

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
					MOD	F.C	B.C	A.TCH
POLY	retai	OFF	00					
LEVEL ATT	< P.BENDER >			range	53	53	99	53
	range step			pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
				EG-bias	OFF	OFF	OFF	OFF
007	05	00						

NOTE LIMIT LOW:E 3 HIGH:G 8


<div>ALGORITHM :</div> 	< NAME >		< PITCH ENVELOPE >							
	TMBRN 30.8		R1 R2 R3 R4 L1 L2 L3 L4							
			98 98 98 98 50 50 50 50							
	ALGO 18		< LFO >							
	MID C	C 3	WAVE		SPD	DLY	PMD	AMD	SYNC	PMS
	F.B	7	TRI		35	00	00	00	ON	3
	SYNC	ON								

< FREQ >					< ENVELOPE >								< KBD SCALE >								< S >			
OP		M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL		
1	C	F	6166.	79	+0	99	99	46	52	99	99	00	00	00	-L	A-1	00	-L	1	0	2	99		
		F	17.38	24	+0	99	99	21	33	99	99	99	00	00	-L	A-1	00	-L	1	0	0	88		
3		F	8718.	94	+0	99	88	48	21	99	73	00	00	00	-L	A-1	00	-L	1	0	1	99		
4		F	112.2	05	+0	99	47	20	23	99	99	99	00	00	-L	A-1	00	-L	1	0	0	82		
5		F	812.8	91	+0	99	99	99	25	99	99	99	00	00	-L	A-1	00	-L	1	0	0	47		
6		F	1000.	00	+0	99	53	28	21	86	85	52	00	00	-L	A-1	00	-L	0	0	0	78		

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00		MOD	F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	53	53	99	53
				pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
007	05	00		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:E 3 HIGH:G 8

<div>ALGORITHM :</div> <div></div>	< NAME >		< PITCH ENVELOPE >									
	HDRUM 31.8		R1	R2	R3	R4	L1	L2	L3	L4		
			75	28	57	99	50	50	48	50		
	ALGO		04		< LFO >							
	MID C	C 2	WAVE	SPD	DLY	FMD	AMD	SYNC	PMS			
F.B	6											
SYNC	ON	TRI	35	00	00	00	00	ON	0			

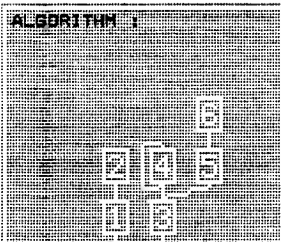
< FREQ >				< ENVELOPE >								< KBD SCALE >				< S >						
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL	
1	C	N	00.76	52	+0	84	99	47	50	50	99	00	00	00	-L	A-1	00	-L	3	0	1	99
		N	00.52	05	+0	82	49	43	29	99	00	00	00	00	-L	A-1	00	-L	5	0	3	78
3		N	00.92	85	+0	92	70	39	26	97	80	00	00	00	-L	A-1	00	-L	2	0	1	96
4	C	N	01.64	64	+0	94	71	46	45	99	90	00	00	00	-L	A-1	00	-L	5	0	2	99
5		F	501.2	70	+0	72	99	57	40	99	99	00	00	00	-L	F#2	00	-L	4	0	3	75
6		N	02.96	48	+0	67	99	60	38	71	93	00	39	00	-L	C#2	00	-L	6	0	4	90

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	retai	OFF	00		MOD	F.C	B.C	A.TCH
LEVEL ATT	< P.BENDER > range step			range	53	53	99	53
				pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
007	05	00		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:E 3 HIGH:G 8

TX816 VOICE DATA

	< NAME >				< PITCH ENVELOPE >								
	TRIGL 32.8				R1	R2	R3	R4	L1	L2	L3	L4	
					99	99	99	99	50	50	50	50	
					< LFO >								
ALGO	08				WAVE	SPD	DLY	PMD	AMD	SYNC	PMS		
MID C	C 3												
F.B	4												
SYNC	ON				TRI	35	00	00	00	ON	3		

< FREQ >				< ENVELOPE >								< KBD SCALE >								< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL		
1	C	F	9333.	97 +0	89	60	14	42	99	00	00	00	00	-L	A-1	00	-L	0	0	2	99		
2		F	2570.	41 +0	99	42	27	28	99	79	00	79	00	-L	A-1	99	-L	0	0	1	99		
3	C	F	3236.	51 -7	99	54	45	41	99	00	00	00	00	-L	A-1	00	-L	0	0	2	95		
4		F	7586.	88 +7	82	49	99	00	97	00	00	00	00	-L	A-1	00	-L	0	0	0	87		
5		F	8318.	92 +0	99	48	99	00	99	48	99	00	00	-L	A-1	00	-L	0	0	7	73		
6		F	977.2	99 +0	99	99	99	00	99	99	99	00	00	-L	A-1	00	-L	0	0	0	80		

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >				
POLY	follow	OFF	00	MOD F.C B.C A.TCH				
LEVEL ATT	< P.BENDER > range step			range	53	53	99	53
				pitch	ON	OFF	OFF	OFF
				amp	OFF	OFF	OFF	OFF
007	07	00		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:E 3 HIGH:G 8

